## POI UTILITY PATENT APPLICATION TRANSMITTAL P23828,P01

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

P23828

**Total Pages** 

Inventor(s) or Application Identifier Harumitsu MIYASHITA, Shinichi KONISHI, Atsushi NAKAMURA, Takeshi NAKAJIMA, and Junichi MINAMINO

Title: WAVEFORM EQUALIZER FOR A REPRODUCTION SIGNAL OBTAINED BY REPRODUCING MARKS AND NON-MARKS RECORDED ON A RECORDING MEDIUM

ADDRESS TO:

Commissioner for Patents Mail Stop Patent Application PO Box 1450 Alexandria, VA 22313-1450

Alexandria, VA 22515-1450	
APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
<ol> <li>Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</li> <li>Applicant claims small entity status. See 37 CFR 1.27.</li> <li>a. □ Small Entity Statement(s)</li> </ol>	9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. □ Computer Readable Form (CRF) b. Specification Sequence Listing on:  i. □ CD-ROM or CD-R (2 copies); or  ii. □ paper  c. □ Statements verifying identity of above copies
3. Specification (preferred arrangement set forth below)  - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	10 ☐ Assignment Papers (cover sheet & document(s))  11. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)  12. ☐ English Translation Document (if applicable)  13. ☐ Information Disclosure Statement (IDS)/PTO-1449  14. ☒ Preliminary Amendment
4. ☑ Drawing(s) (35 USC 113) [Total Sheets <u>22</u> ]	15. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
5. A Oath or Declaration [Total Pages 4]  a. Newly executed (original or copy) Unexecuted  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 20 completed)  [Note Box 6 below]  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	(Should be specifically itemized)  16. ☑ Figure of Drawing to be published: 1  17. ☑ Foreign priority claimed  a. ☑ Claim of Priority  b. ☐ Certified Copy of Priority Document(s)  18. ☑ Assignee: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.,  of Osaka, Japan
6. Incorporation By Reference (useable if Box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	19. ☑ Other: Comments Prior to Examination
7. Application Data Sheet. See 37 CFR 1.76	
8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)	
20. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior Application No. 09/984,351, filed October 29, 2001.  Prior application information: Examiner: Group Art Unit:	
21. Amend the specification by inserting before the first line the sent This application is a continuation-in-part, continuation,	

Address all future correspondence to Customer No. 7055 at the present address of:

GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191

PATENT TRADEMARK OFFICE

Bruce H. Bernstein, Reg. No. 29,027
Typed or Printed Name

[Page 1 of 1]

_P23828-P02	Complete if Known
698 	Application Number Not Yet Assigned
	Filing Date Concurrently Herewith
FEE TRANSMITTAL	First Named Inventor Harumitsu MIYASHITA et al.
<b>v</b>	Group Art Unit Unassigned
ó	Examiner Name Unassigned
TOTAL AMOUNT OF PAYMENT (\$)750.00	Attorney Docket Number P23828
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)
The U.S. Patent and Trademark Office is hereby authorized to charge indicated fees and credit any overpayments to:    Description   10,0000	3. ADDITIONAL FEES Large Entity Small Entity Fee
Deposit Account Number 19-0089  Deposit Account Name GREENBLUM & BERNSTEIN, P.L.C.	1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee
Extra Page Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	1053   130   1053   130   130   Non-English specification     1812   2,520   1812   2,520   For filing a request for reexamination     1804   920*   1804   920*   Requesting publication of SIR     1805   1,840*   1805   1,840*   Requesting publication of SIR after     1251   110   2251   55   Extension for response within 1st month     1252   410   2252   205   Extension for response within 2nd month     1253   930   2253   465   Extension for response within 3rd month     1254   1,450   2254   725   Extension for response within 4th month     1255   1,970   2255   985   Extension for response within 5th month     1401   320   2401   160   Notice of Appeal     1402   320   2402   160   Filing a brief in support of an appeal     1403   280   2403   140   Request for oral hearing     1451   1,510   1451   1,510   Petition to institute a public use     1452   110   2452   55   Petition to revive unintentionally     1453   1,300   2453   650   Petition to revive unintentionally     1453   1,300   2501   650   Utility issue fee     1501   1,300   2501   650   Utility issue fee     1502   470   2502   235   Design issue fee     1503   630   2503   315   Plant issue fee     160   180   1806   180   Submission of IDS     1806   180   1806   180   Submission of IDS     1807   50   2810   375   Filing a submission after final rejection     1807   750   2810   375   Filing a submission after final rejection     1801   750   2801   375   Request for Continued Examination     1802   900   1802   900   Request for expedited examination     Other fee (specify)
1203 280 2203 140 Multiple dependent claim 1204 84 2204 42 Reissue independent claims over original patent	*Reduced by Basic Filing Fee paid  *SUBTOTAL (3) (\$)
1205 18 2205 9 Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$) 0.00	
SUBMITTED BY	Complete (if applicable)
Typed or Printed Name Bruce H. Bernstein	Reg. Number 29,027
Signature Leshe Mayerne	

33,329